

WHAT IS CLAIMED IS:

1. A riding mower comprising:

an engine 4 arranged on a body;

front wheels 2 and rear wheels 3 supported on the body

5 and provided right and left each in pairs toward the forward direction;

a pair of hydrostatic transmissions (HSTs) 24 and 24 driven
by receiving revolution power of the engine 4, for rotating
the pair of rear wheels 3 and 3 in the forward rotation direction
10 or reverse rotation direction;

a mower 43 positioned in front of the pair of rear wheels
3 and 3 and coupled to the body so as to be capable of being
lifted up and down;

a step 67 provided above the body;

15 a brake pedal 69 for braking the pair of rear wheels 3
and 3, provided upward of the step 67; and

a parking operation member 78 for maintaining a step-on
condition of the brake pedal 69.

20 2. The riding mower as defined in Claim 1, comprising:

a pair of mower elevating links 51 and 51 for coupling
between the body and mower 43;

a lift shaft 53 for rotating the pair of elevating links

51 and 51, respectively, provided in the right and left direction at a side connecting portion to the body in the pair of elevating links 51 and 51;

a hydraulic cylinder 52 for elevating the mower 43 by
5 rotating the lift shaft 53; and

a rotating shaft 69b of the brake pedal 69 provided concentrically with the lift shaft 53.

3. A riding mower comprising:

10 an engine 4 arranged on a body;

front wheels 2 and rear wheels 3 supported on the body and provided right and left each in pairs toward the forward direction;

a pair of hydrostatic transmissions (HSTs) 24 and 24 driven
15 by receiving revolution power of the engine 4, for rotating the pair of rear wheels 3 and 3 in the forward rotation direction or reverse rotation direction, provided with a pair of variable capacity pumps 25 and 25 and a pair of hydraulic motors 27 and 27;

20 a mower 43 positioned in front of the pair of rear wheels 3 and 3 and coupled to the body so as to be capable of being lifted up and down; and

a PTO shaft 42, on which the pair of variable capacity

pumps 25 and 25 are provided front and back in a row, for driving the mower 43 provided in parallel with these variable capacity pumps 25 and 25.

5 4. A riding mower comprising:

an engine 4 arranged on a body;

front wheels 2 and rear wheels 3 supported on the body and provided right and left each in pairs toward the forward direction;

10 a pair of hydrostatic transmissions (HSTs) 24 and 24 driven by receiving revolution power of the engine 4, for rotating the pair of rear wheels 3 and 3 in the forward rotation direction or reverse rotation direction, provided with a pair of variable capacity pumps 25 and 25 and a pair of hydraulic motors 27 and

15 27;

a mower 43 positioned in front of the pair of rear wheels 3 and 3 and coupled to the body so as to be capable of being lifted up and down;

20 the PTO shaft 42 for driving the mower 43 provided in a manner one-sided to the right or left with respect to a center line S that is in the right and left direction in terms of the forward direction; and

the pair of variable capacity pumps 25 and 25 provided

on the side opposite the PTO shaft 42 with respect to the centerline
S in the right and left direction.

5. A riding mower comprising:

5 an engine 4 arranged on a body;

front wheels 2 and rear wheels 3 supported on the body
and provided right and left each in pairs toward the forward
direction;

a pair of hydrostatic transmissions (HSTs) 24 and 24 driven
10 by receiving revolution power of the engine 4, for rotating
the pair of rear wheels 3 and 3 in the forward rotation direction
or reverse rotation direction;

a mower 43 positioned in front of the pair of rear wheels
3 and 3 and coupled to the body so as to be capable of being
15 lifted up and down;

a pair of mower elevating links 51 and 51 for coupling
between the body and mower 43;

a rotary adjuster 190 for adjusting a lowering position
of the mower 43 by adjusting, in stages, a rotating range of
20 the pair of link arms 51 and 51 provided on the body;

an operator's seat 28 provided on said body;

a dial-type mowing height setter 175a provided in the
vicinity of the operator's seat 28; and

a mechanical interlocking member 175e mechanically interlocking and coupling the mowing height setter 175a with the rotary adjuster 190.